Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	5175	385/2,8,10,40,123,129,48,101,126, 128,127,146.CCLS.	USPAT	OR	ON	2005/04/06 08:13
S2	1350	S1 AND (CORE NEAR CLADD\$5)	USPAT	OR	ON	2005/04/04 10:33
S 3	1	S2 AND (CONFIN\$5 NEAR ELECTROMAGNETIC ADJ WAVE)	USPAT	OR	ON	2005/04/04 10:35
S4	1146	S2 AND REFRACT\$5 ADJ INDEX	USPAT	OR	ON	2005/04/04 10:39
S5	5	S4 AND (CLADDING ADJ REFRACTIVE ADJ INDEX) NEAR (CORE ADJ REFRACTIVE ADJ INDEX)	USPAT	OR	ON	2005/04/04 10:42
S6	13868	S4 ELECTRO-OPTIC	USPAT	OR	ON	2005/04/04 10:42
S7	179	S4 AND ELECTRO-OPTIC	USPAT	OR	ON	2005/04/04 10:44
S8	. 7	S4 AND (ADJUST\$6 NEAR CLADDING)	USPAT	OR	ON	2005/04/04 10:43
S9	285	S1 AND CORE AND CLADDING AND ELECTRODES AND SUBSTRATE	USPAT	OR	ON	2005/04/04 10:44
S10	163	S9 AND ADJUST\$5 AND CLADDING	USPAT	OR	ON	2005/04/04 10:45
S11	155	S9 AND ELECTRO-OPTIC	USPAT	OR	ON	2005/04/04 11:45
S12	12	S9 AND CMOS	USPAT	OR	ON	2005/04/04 11:47
S13	23	"4917451", "6404537", "5879590", "5838869".pn.	USPAT	OR	ON	2005/04/04 11:58
S14	32	"5757986", "5908305".pn.	USPAT	OR	ON	2005/04/04 11:58
S15	39	("3558213" "3589794" "3850503" "4070094" "4730171" "4737014" "4884858" "4896930" "4936645" "5045364" "5513283" "5533151" "5546480" "5555326" "5581642" "5659010" "5703710" "5724461" "5732177" "5751867" "5818983" "5825525" "5854866" "5857039" "5862276" "5887089" "5970186" "6022671" "6028973" "6137619" "6144779" "6167169" "6195479" "6229047" "6243517" "6507681").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/04 13:29
S16	7	S1 and (adjust\$6 near cladding)	USPAT	OR	ON	2005/04/04 13:47
S17	3169	S1 and waveguide	USPAT	OR	ON	2005/04/04 13:47
S18	760	S17 and electro-optic	USPAT	OR	ON	2005/04/04 13:49
S19	91	S17 and (control adj unit)	USPAT	OR	ON	2005/04/04 13:50
S20	41	S18 and (control adj unit)	USPAT	OR	ON	2005/04/04 13:50

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S21	5656	385/8,2,50,3,123,118,124,127,129, 146,141,142,144.ccls.	USPAT	OR	ON	2005/04/05 09:30
S22	17	S21 and electro-optic and ((adjust\$5 or chang\$5 or var\$6) near cladding)	USPAT	OR	ON	2005/04/05 09:39
S23	18	S21 and electrode and ((adjust\$5 or chang\$5 or var\$6) near cladding)	USPAT	OR	ON	2005/04/05 11:34
S24	19	S21 and electrode and ((adjust\$5 or chang\$5 or var\$6) near index near cladding)	USPAT	OR	ON	2005/04/05 09:40
S25	27	S21 and waveguide and ((adjust\$5 or chang\$5 or var\$6) near index near cladding)	USPAT	OR	ON	2005/04/05 09:41
S26	55	S21 and CMOS and (electrode or plate or voltage or power)	USPAT	OR	ON	2005/04/05 09:42
S27	98	S21 and chromophore	USPAT	OR	ON	2005/04/05 09:43
S28	176	S21 and ferroelectric and electrode	USPAT	OR	ON	2005/04/05 09:44
S29	83	S21 and ferroelectric and electrode and ((var\$5 or chang\$5 or adjust\$6) near index)	USPAT	OR	ON	2005/04/05 09:45
S30	1	"5533151".pn.	USPAT	OR	ON	2005/04/06 11:05
S31	12	("4515430" "4896930" "4936645" "5006285" "5007696" "5103492" "5199088" "5265185" "5291574" "5315422" "5396363" "5428225").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/06 11:44
S32	0	"676992".an.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/06 11:44
S33	1	"5156918".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/06 11:44
S34	11	("4539061" "4779961" "4792208" "4796971" "4807968" "4818616" "4828758" "4877298" "4886339" "4900127" "4935292").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/06 11:56
S35	165	CMOS and chromophore	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/06 12:22
S36	45	S35 and waveguide	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/06 12:24

S37	213	"5272218", "5276745", "5286872", "5288816", "5290485", "5290630", "5290824", "5291574", "5298588", "5310918", "5312565", "5322986", "5326661", "5334333", "5338481", "5352566", "5354511", "5359072", "5360582", "5371173", "5371817", "5374734", "5381507", "5383050", "5384378", "538438", "538438", "538438", "538438", "538438", "538438", "538438", "538488", "53848", "53848", "53848", "53888", "5388", "53888", "53888", "53888", "5388", "5388", "5388", "5388", "5388", "5388", "5388", "5	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/06 12:11
		"5384378", "5384883", "5387629", "5395556".pn.				
S38	39	S36 and voltage	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/06 12:14
S39	1	waveguide AND ((adjust\$5 or active or chang\$5) NEAR index near cladding) and voltage and CMOS	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/06 12:26
540	188	waveguide AND ((adjust\$5 or active or chang\$5) NEAR index) and voltage and CMOS	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/06 14:31
S41	30	waveguide and cladding and strip adj shape	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/06 14:32
S42	9	waveguide and cladding and strip adj shape and electro-optic	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/06 14:32
S43	5186	385/2,8,10,40,123,129,48,101,126, 128,127,146.CCLS.	USPAT	OR	ON	2005/04/06 14:54
S44	286	S43 AND CORE AND CLADDING AND ELECTRODES AND SUBSTRATE	USPAT	OR	ON	2005/04/06 14:54
S45	286	S43 AND CORE AND CLADDING AND ELECTRODES AND SUBSTRATE	USPAT	OR	ON	2005/04/06 15:25
S46	1260	S43 AND CORE AND CLADDING AND ELECTRODES AND SUBSTRATEAND RIDGE ADJ WAVEGUIDE	USPAT	OR	ON	2005/04/06 15:25
S47	34	S43 AND CORE AND CLADDING AND ELECTRODES AND SUBSTRATE AND RIDGE ADJ WAVEGUIDE AND (ADJUST\$5 OR CHANG\$5 OR VAR\$5) NEAR INDEX	USPAT	OR	ON	2005/04/06 15:26